## IN THE SPECIFICATION

Please add the following paragraph before the first paragraph beginning at page 1, line 1:

## CROSS REFERENCE TO RELATED APPLICATION

This application claims the benefit of U.S. provisional application serial no. 60/434,552 filed December 19, 2002, which is incorporated herein by reference.

The present invention generally relates to mixers. The present invention specifically relates to direct conversion mixers, down conversion mixers, and the arrangement of Gilbert cell type in such mixers.